

Figure 1

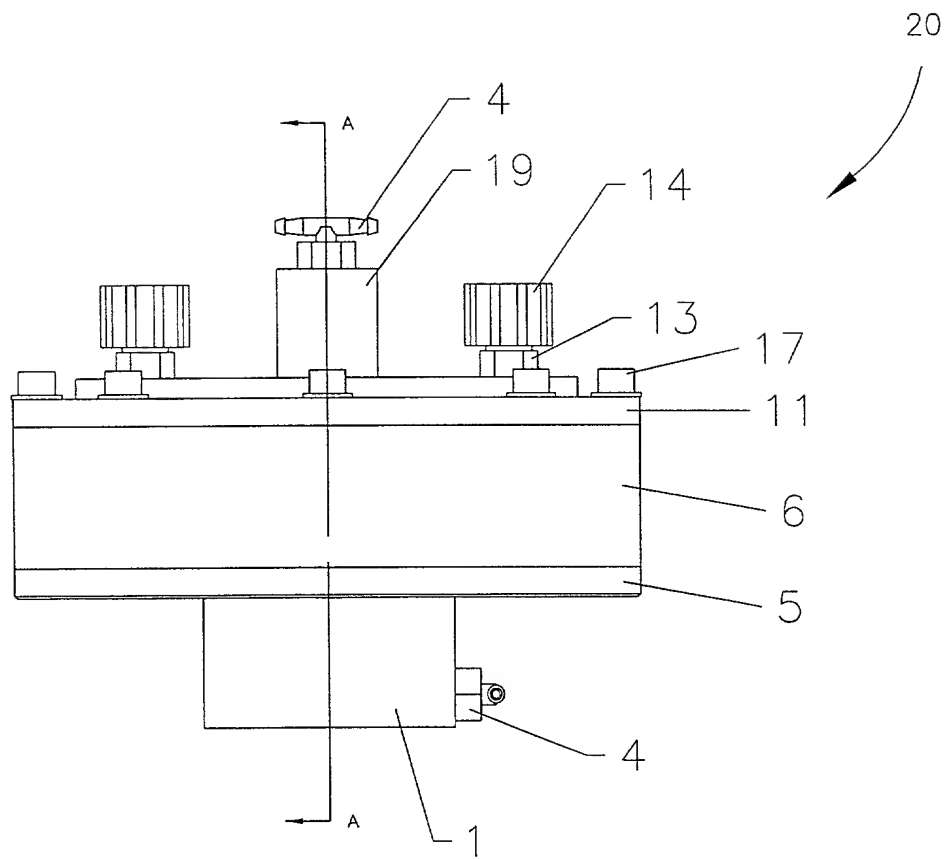


Figure 2

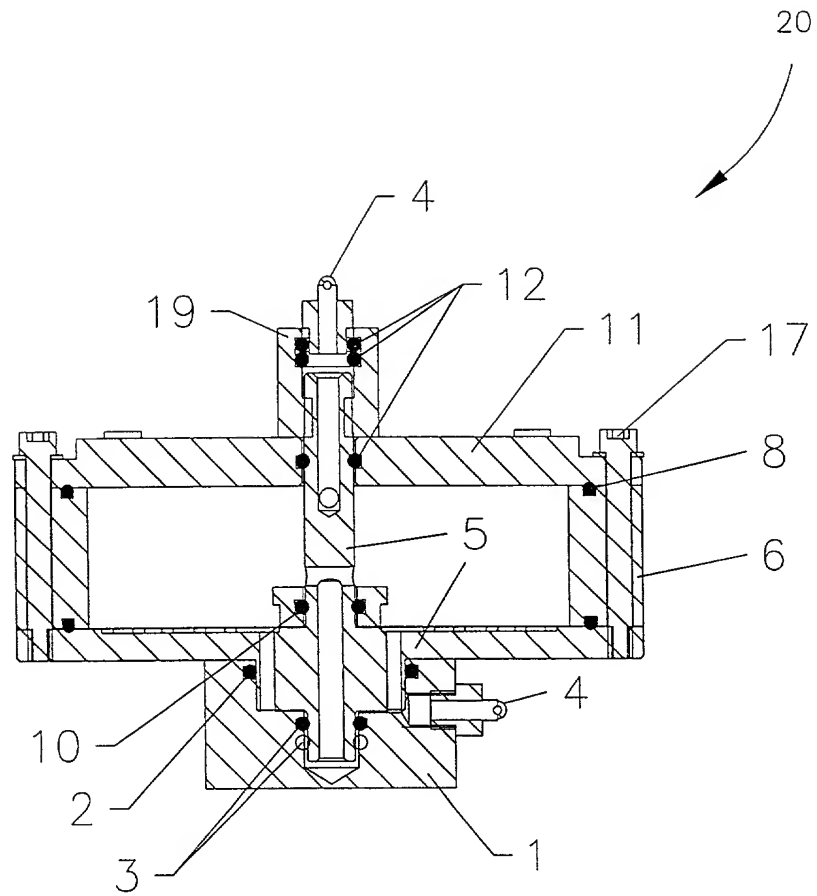


Figure 3

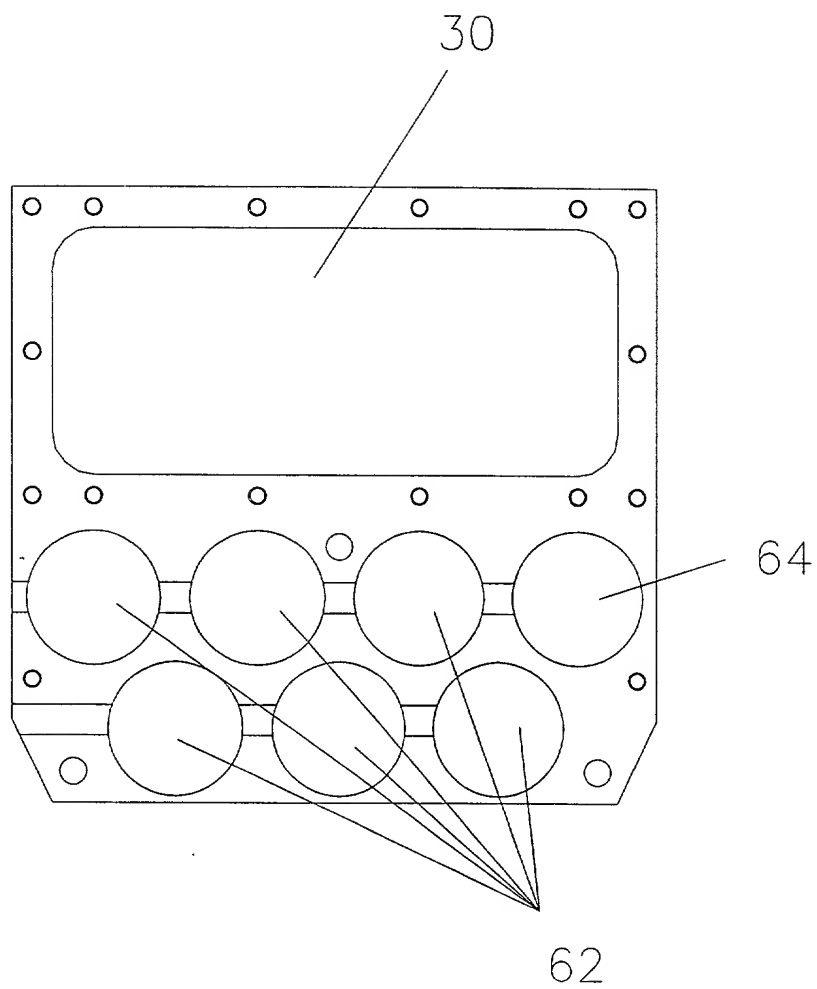


Figure 4

BioDyn Cassette Fluid Flow Path Level-1 Containment System

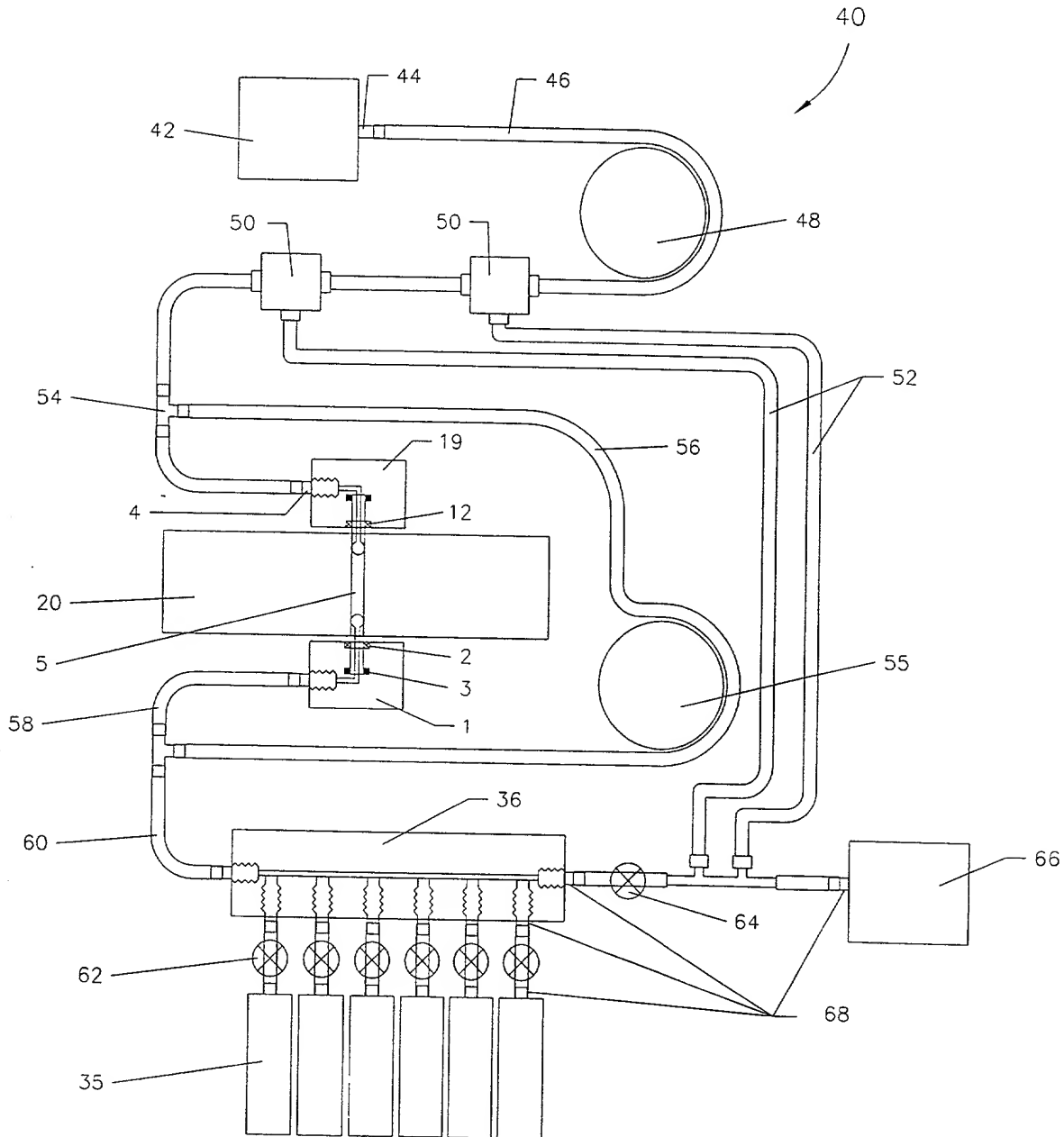


Figure 5

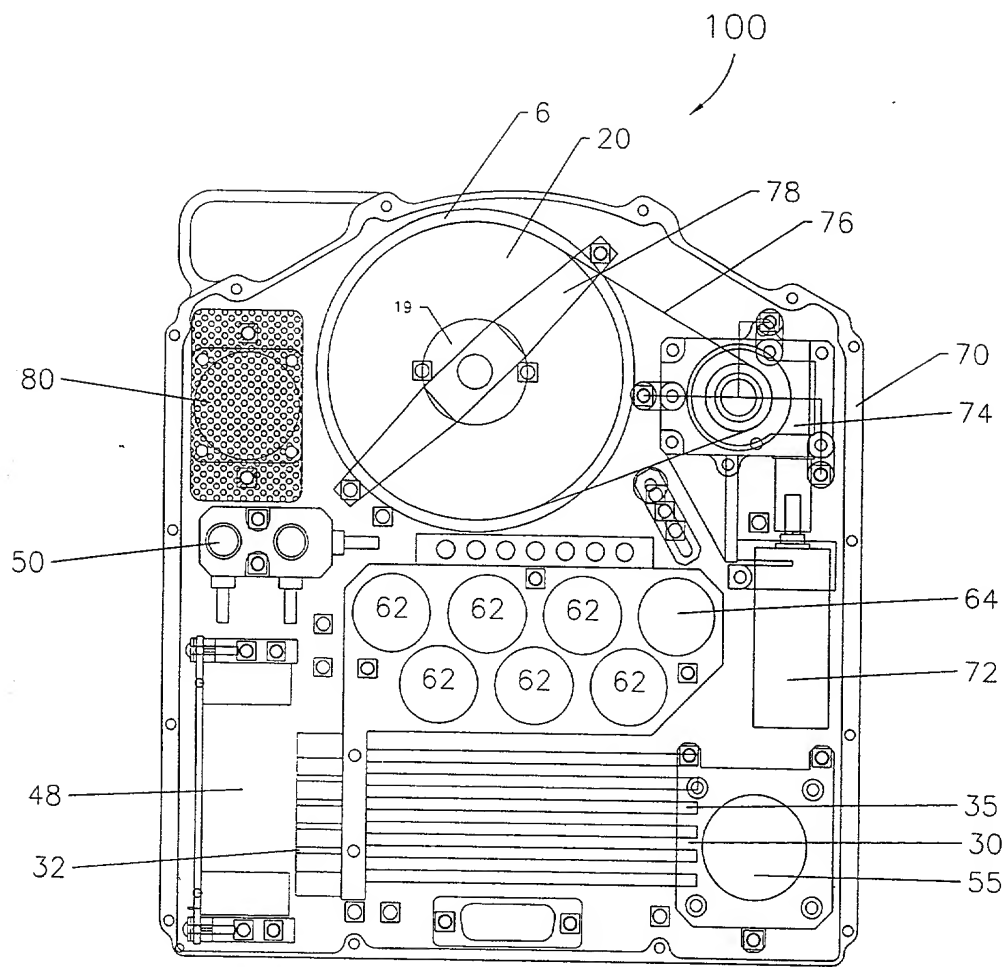
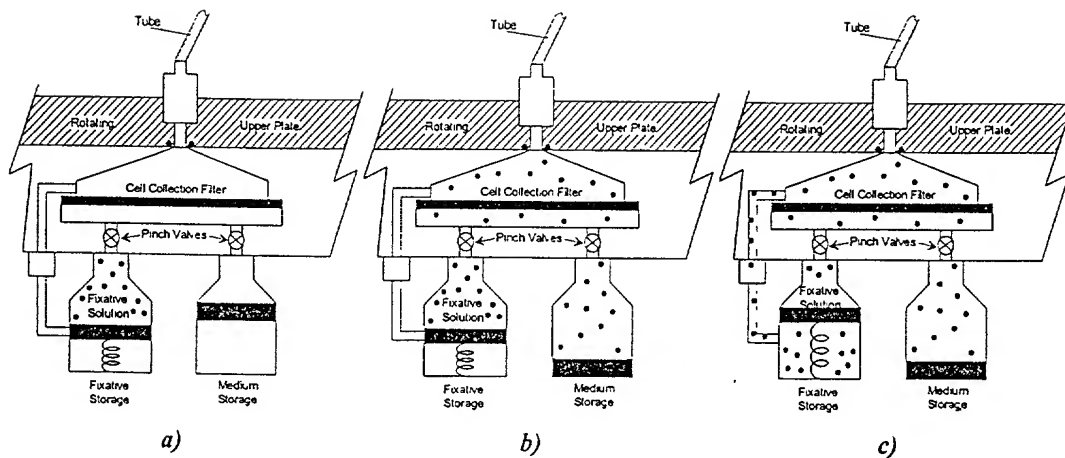


Figure 6



- a) This position represents the collection syringes before a sample is collected.
- b) The pinch valve for the medium is opened. The cells remain on the filter material while the medium pushes the syringe plunger down. The pinch valve is closed.
- c) The pinch valve for the fixative syringe is opened. The fixative lifts the cells off of the filter material and the pressure forces the liquid to the backside of the syringe. The pinch valve is closed.

Figure 7

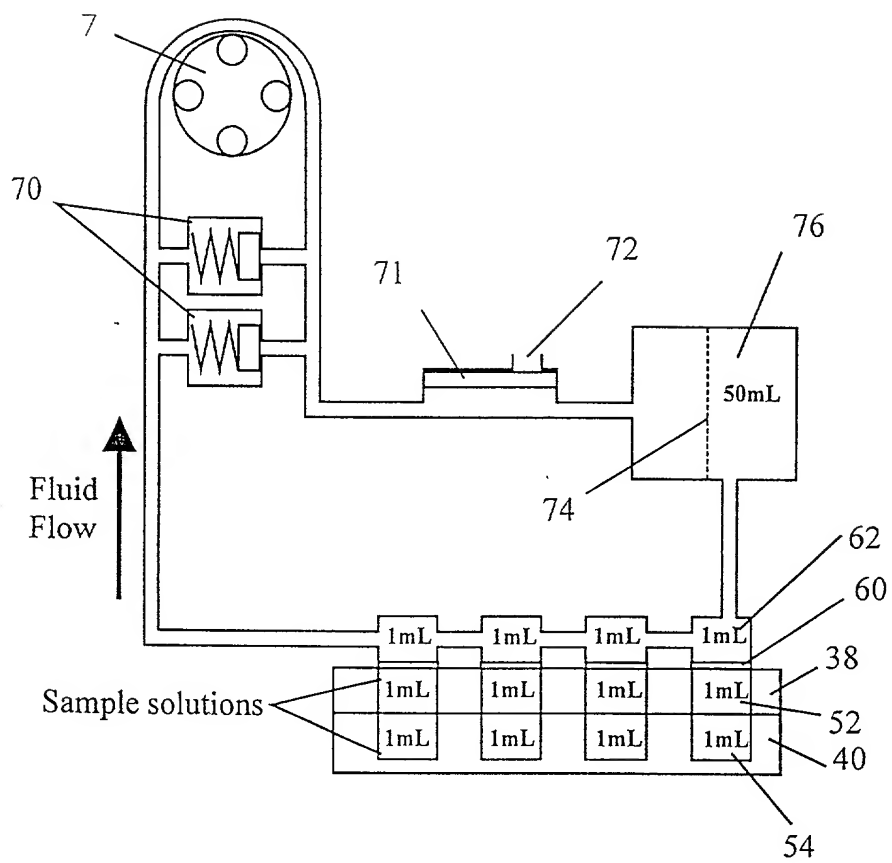


FIGURE 8

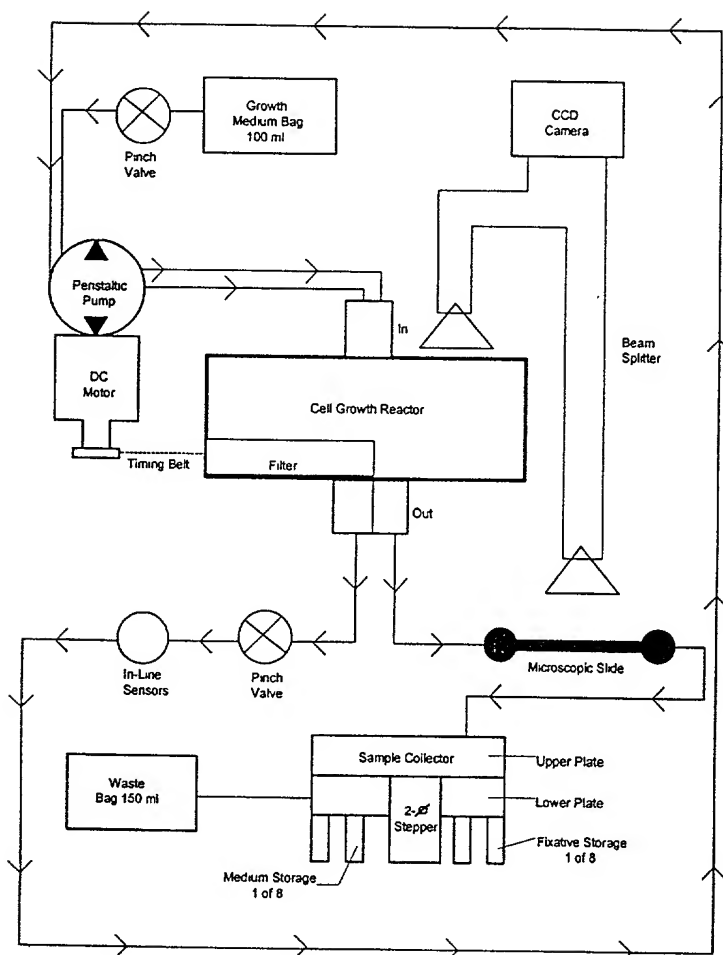


Figure 9

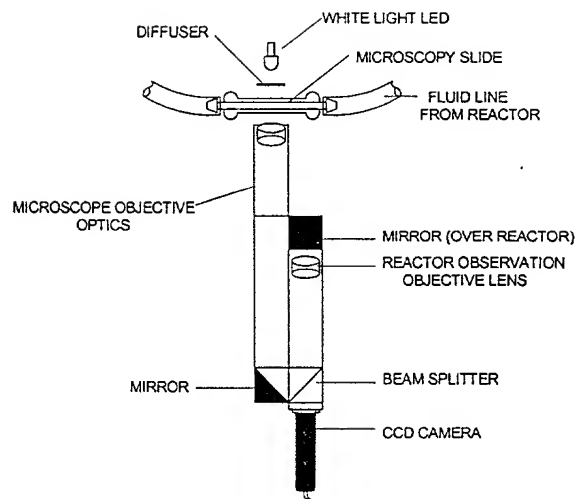


Figure 10

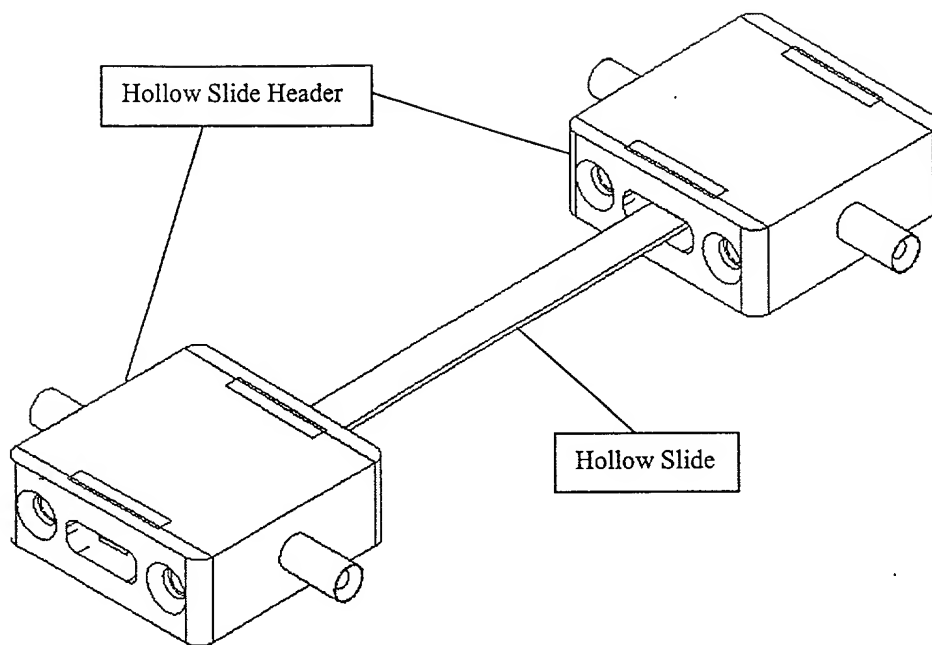


Figure 11

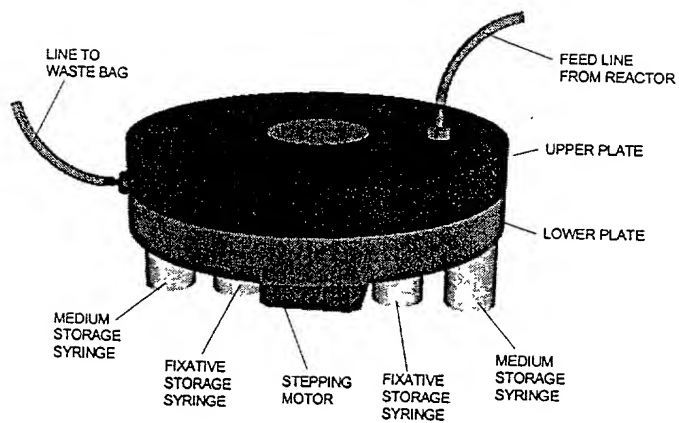


Figure 12

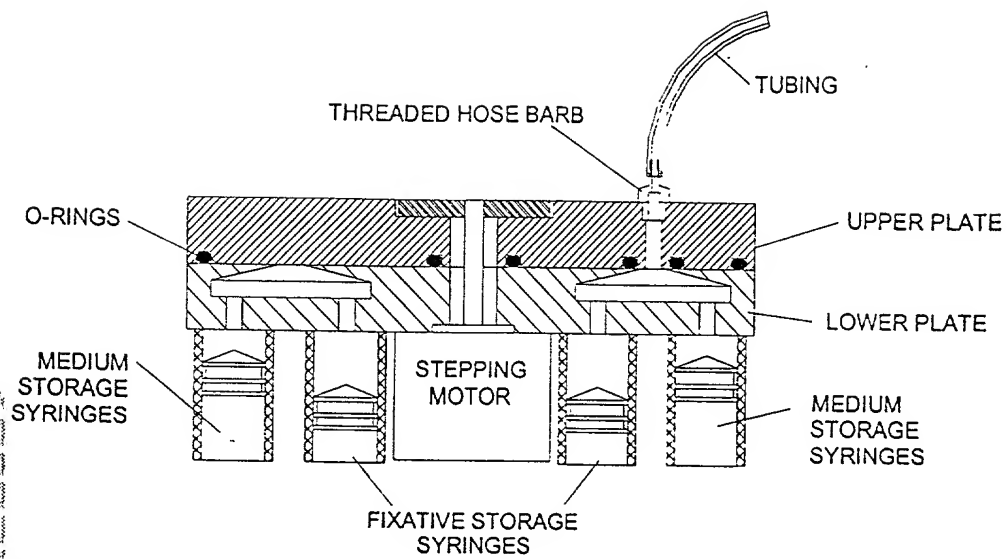


Figure 13

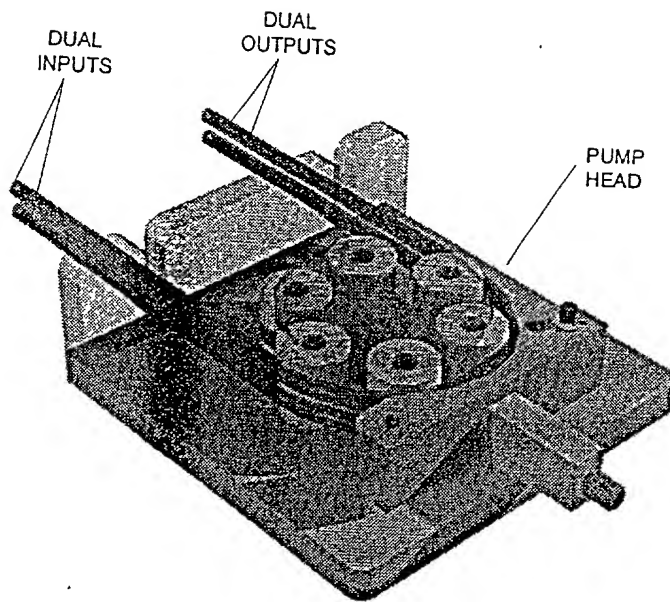


Figure 14

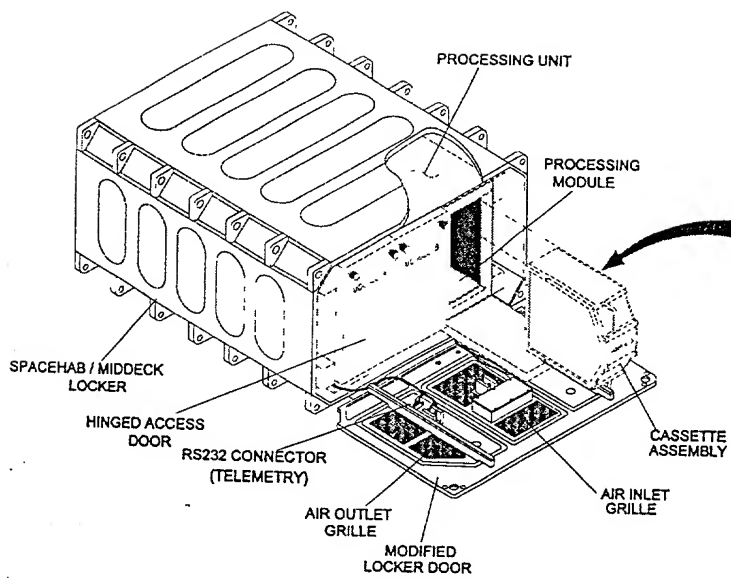


Figure 16

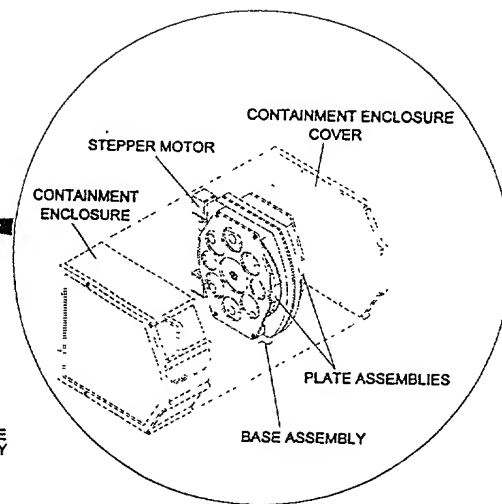


Figure 15